

Title (en)
Copy protected disk.

Title (de)
Kopiergeschützte Platte.

Title (fr)
Disque protégé contre le copiage.

Publication
EP 0172439 A2 19860226 (EN)

Application
EP 85109334 A 19850725

Priority
US 63973384 A 19840813

Abstract (en)
A copy protected and serialized magnetic information storage medium. The medium includes a specially encoded "burst" having an abnormal pattern of transitions to cause the read circuitry to drift and thereby generate a random number. The burst is typically located within a sector near the beginning of the data field. A serial number follows the burst and a verification of the presence of the burst also verifies the integrity of the serial number. Duplicate readings of the burst confirm the the status of the medium as an original by a comparing the data patterns produced. The code burst can also be used in conjunction with appropriate software as a ticket, allowing only a preselected number of plays, then disabling the software. The burst may be utilized with either hard or flexible disk storage media.

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G11B 23/28

IPC 8 full level
G11B 20/10 (2006.01); **G11B 20/00** (2006.01)

CPC (source: EP US)
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Cited by
GB2240202A; GB2178574A; US4849836A; US5828754A; EP0791923A3; US6278386B1

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
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